

**RECEIVED**  
**CENTRAL FAX CENTER**  
**APR 28 2006**

Varian, Inc.  
3120 Hansen Way, M/S D-102  
Palo Alto, CA 94304-1030 U.S.A.

Phone: 650.424.5086  
Fax: 650.424.3827

bella.fishman@varianinc.com  
www.varianinc.com

**To** Examiner, Emmanuel Sayoc  
**Company** UNITED STATES PATENT AND TRADEMARK OFFICE  
**Fax number** 1.571.273.8300  
**From** Bella Fishman  
**Date** April 28, 2006  
**Subject** US Patent Application No. 10/659,627  
Filing Date: September 10, 2003  
Varian Docket No. 02-42 US



**Pages** (including this sheet) 5

I, Debbie Kus, hereby certify that on April 28, 2006 this correspondence is being transmitted to Examiner, Nguyen T. Ha at the Centralized Facsimile No. 1.571.273.8300 at the US Patent and Trademark Office.

Debbie Kus 4/28/06  
Signature Date Signed

Please see the attached Response to the Office Action mailed February 23, 2006 for the above referenced patent application.

This fax transmission may be confidential and subject to attorney-client, attorney work product and/or other legal privileges. If you are not the intended recipient or the person responsible for delivery to the intended recipient, you may not read, use, copy or distribute this fax transmission. If you received this fax transmission in error, please immediately notify by telephone the person who sent it, and return to that person by mail the original transmission and any copies thereof.

If you have any problems receiving this fax transmission, please call (650) 424-4814.

*fax*

**RECEIVED  
CENTRAL FAX CENTER****APR 28 2006****DOCKET NO.: 02-42 US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Raffaele Correale.

Serial No.: 10/659,627

Filed: September 10, 2003

For: VIBRATING PUMPING STAGE FOR  
MOLECULAR VACUUM PUMPS,  
AND MOLECULAR VACUUM  
PUMP WITH VIBRATING PUMPING  
STAGES

Examiner: Emmanuel Sayoc

Art Unit: 3746

I, Debbie Kus, hereby certify that on April 28, 2006 this  
correspondence is being transmitted to Examiner, Emmanuel  
Sayoc at the Centralized Facsimile No. 1.571.273.8300 at the  
US Patent and Trademark Office.

*Debbie Kus* 4/28/06  
Signature Date Signed

Examiner, Emmanuel Sayoc  
United States Patent and Trademark Office  
Centralized Facsimile No. 1.571.273.8300

**AMENDMENT UNDER 37 C.F.R. §1.116**

Sir:

This is a response to the Office Action mailed February 23, 2006 finally rejecting claims 1,7-11 and 13-15 and objecting claims 12 and 16. Please amend the claims of the subject application as follows.